

Abstract

What is disclosed is a hydraulic control system for a  
5 mobile equipment, in particular for a wheel or backhoe  
loader, wherein a shovel is linked to a boom. The angular  
position of the shovel may be kept constant through the  
intermediary of an orientation control device during a  
pivoting movement of the boom relative to the axles of  
10 the equipment. In accordance with the invention, the  
orientation control device is realized such that in the  
event of a change of a pre-set angular position, a  
control signal is generated through a pilot control  
device, whereby a shovel control unit may be controlled  
15 in such a manner that the shovel is again returned into  
its predetermined angular position.